

# ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE

## REGULATORY CONTACT RECORD

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**Date/Time:** April 28, 2004 / 1300

**Site Contact(s):** Sarah Roberts  
**Phone:** (303) 966-3008

**Regulatory Contact:** Denise Onyskiw  
**Phone:** (303) 966-6687

**Agency:** CDPHE

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**Purpose of Contact:** Survey of Soils following Building 774, Annex, and Pipe Chase Demolition

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### Discussion

Because fixed radiological contamination is present on the Building 774, Annex, and 771/774 Pipe Chase surfaces, a follow-up survey of the underlying soil shall be performed following demolition. The following criteria shall be applied to flag areas that may require additional removal and/or sampling:

Within 3' of Final Grade: > 2 times background (with Fidler) or staining observed  
Greater than 3' Below Final Grade: > 5 times background (with Fidler) or staining observed

Soil remediation, if required, will be in accordance with the RFCA.

Within 3' of Final Grade: Remove soil  $\geq 50$  pCi/g  
3 to 6' Below Final Grade: Remove soil if it is  $\geq 3$  nCi/g in accordance with the step-out table in RFCA Attachment 5. Additional sampling may be required to define the contaminated area above action levels.

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**Contact Record Prepared By:** Sarah Roberts

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### Required Distribution:

M. Aguilar, USEPA  
S. Bell, DOE-RFPO  
B. Birk, DOE-RFPO  
C. Deck, K-H Legal  
D. Foss, K-H 707/776/777

R. Leitner, K-H 371/374  
J. Mead, K-H ESS  
G. Morgan, DOE-RFPO  
S. Nesta, K-H RISS  
K. North, K-H ESS/MS

### Additional Distribution:

D. Onyskiw, CDPHE  
D. Kruchek, CDPHE  
A. Primrose, K-H ER  
K. Wiemelt, K-H ER

C. Gilbreath, K-H 771/774  
S. Gunderson, CDPHE  
G. Kleeman, USEPA  
J. Legare, DOE-RFPO

R. Schassburger, DOE-RFPO  
D. Shelton, K-H ESS  
C. Zahm, K-H Legal

